Please type a plus sign (+) insi	ide this bo	× → <b>H</b>	II S. Daio				PTO/SB/01 (10-00) /31/2002. OMB 0651-0032
Under the Paperwork Reduction Act of 1	1995, no p	ersons are required	d to respond to a collect	on of inform	ation unle:	ss it contains a	
DECLARATION FO	R UT	ILITY OR	Attorney Do	cket Nun		RICD C	
DESIG	DESIGN			Inventor		John 5	chlager
PATENT APPL	LICAT	ION		COMPLE	TE IF K	NOWN	
(37 CFR <sup>2</sup>	(37 CFR 1.63)			lumber			
Declaration	ا المعاد		Filing Date				
Submitted OR		nitted after Initia	al Group Art Ur	iit	-		
with Initial Filing	-	(surcharge FR 1.16 (e)) red)	Examiner Na	ıme			
names are listed below) of the su  AUTOMATED METHOD C	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  AUTOMATED METHOD OF IDENTIFYING AND ARCHIVING NUCEIC ACID SEQUENCES  (Title of the Invention)						
is attached hereto OR Was filed on (MM/DD/YYYY) Application Number I hereby state that I have reviewe amended by any amendment specific acknowledge the duty to disclose							
I hereby claim foreign priority ber certificate, or 365(a) of any PCT America, listed below and have certificate, or any PCT internation	nefits un internati also ide	der 35 U.S.C. 11 onal application sentified below, b	9(a)-(d) or 365(b) of which designated at checking the box.	least one of any foreign	country of an applic	ther than the ation for pate	United States of ent or inventor's
Prior Foreign Application Number(s)	Andrewski state of the state of	Country	Foreign Filing Dat (MM/DD/YYYY)		rity aimed	Certified ( YES	Copy Attached?
					]		
Additional foreign application					·		l hereto:
I hereby claim the benefit under	35 U.S.	<del> </del>		onal applic	ation(s) I	isted below.	
Application Number(s) 60/ 235 899		Filing Date	(MM/DD/YYYY)		numbers supplem	al provisional a are listed on ental priority of 02B attached	a lata sheet

9-24-01, 9.31AM,

[Page 1 of 2]
Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time—you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box  $\longrightarrow$ 

### **DECLARATION** — Utility or Design Patent Application

• Directal correspondence in 1 1	Customer Number or Bar Code Label	OR EF	Correspondence address below		
Name Office of	the Staff Judg	ge Advocate			
Address U.S. Army	Medical Research	h and Materie	1 Command		
Address ATTN: MCM	R-JA (ms. Arwin	se) 504 Sc	ott Street		
city Ft. Detrick	<u> </u>	State MD	ZIP 21702-5012		
Country US	Telephone 301	-619-7808	Fax 301-619-5034		
I hereby declare that all statements ma are believed to be true; and further that made are punishable by fine or impriso validity of the application or any patent	at these statements were made w onment, or both, under 18 U.S.C.	ith the knowledge that willfu	Il false statements and the like so		
NAME OF SOLE OR FIRST INV	/ENTOR:	A petition has been file	ed for this unsigned inventor		
Given Name (first and middle [if any]) ていわ	n J.	Family Name Sch	lager		
Inventor's John J. Fellagen Signature Date  Date					
Residence: City Bel Ai	r State M	D Country US	Citizenship US		
Mailing Address 705	Lelia Court				
Mailing Address					
city Bel Air	State MD	ZIP 21014	Country US		
NAME OF SECOND INVENTOR	: 0	A petition has been file	ed for this unsigned inventor		
Given Name (first and middle [if any])	ard E.	Family Name 5 w o	eeney		
Inventor's Signature		,	Date 9/24/0/		
Residence: City Upper D	arby State P	A country US	Citizenship US		
Mailing Address 7009	Sellers Aven	ue			
Mailing Address					
city Upper Darby	State PA	ZIP 1908Z	Country US		
Additional inventors are being named	on the supplemental Addition	nal Inventor(s) sheet(s) PTO			

9-24-01, 9.31AM,

Please type a plus sign (+) inside this box

PTO/SB/02A (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

#### **DECLARATION**

### ADDITIONAL INVENTOR(S) Supplemental Sheet Page \_\_\_ of \_\_\_

	Name of Additional Joint Inventor, if a	ny:	☐ A petition	n has been filed	d for this unsigned inventor	
	Given Name (first and middle [if any	<b>)</b> )	Family Name or Surname			
	Douglas P.		Ave	ery		
	Inventor's Signature				Date 21 XF / 2001	
	Residence: City Crotton	State MD	Country	us	Citizenship US	
n. d'u	Mailing Address 2041 La Ke	Grove	Court			
Hill Her Hill	Mailing Address					
þĒ	city Crofton	State MD	ZIP 2	1114 c	ountry U.S	
Han Ham	Name of Additional Joint Inventor, if ar	ıy:	A petition I	nas been filed f	or this unsigned inventor	
	Given Name (first and middle [if any]	)		Family Name	or Surname	
Acres Harl	Inventor's Signature				Date	
H. H. H. H.	Residence: City	State	Country		Citizenship	
171	Mailing Address	•				
	Mailing Address					
					·	
ŀ	City	State	ZIP		Country	
	Name of Additional Joint Inventor, if an	y:	A petition ha	s been filed for	this unsigned inventor	
-	Given Name (first and middle [if any])			Family Na	me or Surname	
	Inventor's Signature				Date	
	Residence: City	State	Country		Citizenship	
	Mailing Address					
	Mailing Address					
	City	State	ZIP		Country	

D1	,	1 .			11 1.	4
Please	type a	plus sign	{+	) inside	this	DOX

**→** 

PTO/SB/81 (10-00)
Approved for use through 10/31/2002, OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	Unassigned
Filing Date	
First Named Inventor	John Schlager
Group Art Unit	
Examiner Name	
Attorney Docket Number	RICD 00-21

l hereb	y appoint.			
OF	₹	Customer Number		Place Customer  Number Bar Code  Label here
<u> </u>	ectitioner(s) na			
	Elia	Name abeth Arwine		stration Number
		iam Eshelman		7,867
	W T II	Idua Cauchan	33	,865
19 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3				
as my/ou	r attornev(s) or	agent(s) to prosecute the app	olication identified abo	ve. and to transact all
		States Patent and Trademark		
Please ch	ango the corre	anandanaa addaaa far tha ah		! 4
		spondence address for the ab- ed Customer Number.	ove-identified applicat	ion to:
		ed Customer Number.		
OR				
Firm c				
Address	dual Name			
Address				
City			Ctota	7:0
Country			State	Zip
Telephone			Гоу	
			Fax	
I am the:				
Ap	plicant/Invento	Γ.		
☐ As	siance of recor	d of the entire interest. See 37	7 CFR 3 71	
		37 CFR 3.73(b) is enclosed. (i		
			-	
		SIGNATURE of Applicant o	r Assignee of Record	
Name	J	John J. Schlager		
Signature		John J. Sellere		
Date		21 September 01		
NOTE: Signature forms if more than	es of all the invento	ors or assignees of record of the entire	e interest or their represent	ative(s) are required. Submit multiple
# *Total of		ns are submitted.		

Diagon		_	مبياه	cian	/±\	مانمون	this box
riease	type	ð	pius	sign	<b>(†</b> )	Inside	this box

PTO/SB/81 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

POWER OF	ATTORNEY OR
AUTHORIZA'	TION OF AGENT

Application Number	Unassigned
Filing Date	
First Named Inventor	John Schlager
Group Art Unit	
Examiner Name	
Attorney Docket Number	RICD 00-21

Practitioners at Customer Number  OR  Practitioner(s) named below:  Name  Flizabeth Arwine  Glizabeth Arwine  Glizabeth Arwine  Flizabeth Arwine  Glizabeth	l hereby	appoint:		f	
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.  Please change the correspondence address for the above-identified application to:  The above-mentioned Customer Number.  OR  Firm or Individual Name  Address  Address  City  Country  Telephone  I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name  Richard E, Sweeney  Signature  Date  9/24/0/  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	OR	,	per	<b>]</b> →	Number Bar Code
## ## ## ## ## ## ## ## ## ## ## ## ##		Name		Registra	tion Number
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.  Piease change the correspondence address for the above-identified application to:  The above-mentioned Customer Number.  OR  Firm or Individual Name  Address  City  Country  Telephone  Fax  I am the:  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name  Richard E, Suseeney  Signature  Date  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.		Elizabeth Aru	wine		
business in the United States Patent and Trademark Office connected therewith.  Please change the correspondence address for the above-identified application to:  The above-mentioned Customer Number.  OR  Firm or Individual Name  Address  Address  City  Country  Telephone  I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name  Richard E, Subseney  Signature  Date  9/24/0/  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	700 m	William Eshelm	nen	35,8	65
business in the United States Patent and Trademark Office connected therewith.  Please change the correspondence address for the above-identified application to:  The above-mentioned Customer Number.  OR  Firm or Individual Name  Address  Address  City  Country  Telephone  I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name  Richard E, Subseney  Signature  Date  9/24/0/  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	<u> </u>				
business in the United States Patent and Trademark Office connected therewith.  Please change the correspondence address for the above-identified application to:  The above-mentioned Customer Number.  OR  Firm or Individual Name  Address  Address  City  Country  Telephone  I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name  Richard E, Subseney  Signature  Date  9/24/0/  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
The above-mentioned Customer Number.  OR  Firm or Individual Name  Address  Address  City  Country  Telephone  I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name  Richard E. Sweeney  Signature  Date  Date  Play of  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	as my/oui business	attorney(s) or agent(s) to proin the United States Patent a	osecute the application ide nd Trademark Office conn	ntified above, a ected therewith	and to transact all h.
Individual Name Address Address City Country Telephone Fax  I am the: Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name Richard E, Sweeney Signature Date  9/24/0/  NOTE: Signatures of att the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	The a			ed application t	to:
Address  City  Country  Telephone  I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name  Richard E, Sweeney  Signature  Date  9/24/0/  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.		•			
City Country Telephone Fax  I am the: Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name Richard E. Sweeney Signature Date Date  Pax  Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	1	SALIMINO			
Country  Telephone  I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name  Richard E. Sweeney  Signature  Date  Date  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	Address				
Country Telephone  I am the: Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name Richard E. Sweeney Signature Date  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	City		Sta	ate	Zip
I am the: Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name Richard E. Sweeney  Signature  Date  Date  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	Country				
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  SIGNATURE of Applicant or Assignee of Record  Name  Richard E, Sweeney  Signature  Date  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	Telephone		Fa	x	
Name  Richard E. Sweeney  Signature  Date  9/24/01  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	Apr	ignee of record of the entire i	interest. See 37 CFR 3.71. ) is enclosed. (Form PTO/	SB/96).	
Name  Richard E. Sweeney  Signature  Date  9/24/01  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.		SIGNATURE	of Applicant or Assignee	of Record	
Date  NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	Name				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.		12/1/2			
tontis it more than one signature is required, see below.	Date	9/24/01			
	NOTE: Signatures forms if more than	of all the inventors or assignees of one signature is required, see below	record of the entire interest or, the	eir representative	(s) are required. Submit multiple
				<del></del>	

9 24 01, 9.31AM, ,4104361960 # //

Please type a plus sign (+) inside this box

PTO/SB/81 (10-00)

Approved for use through 10/31/2002 OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

# POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	Unassigned			
Filing Date				
First Named Inventor	John Schlager			
Group Art Unit				
Examiner Name				
Attorney Docket Number	RICD 00-21			

I hereby	appoint:				
OR	ctitioners at Customer Number		Place Customer  Number Bar Code  Label here		
Prac	titioner(s) named below:				
Single Control of Cont	Name		egistration Number		
	Elizabeth Arwine William Eshelman		45,867		
	William Lanelman	35,865			
79 10 10		<u> </u>			
as my/our a	attorney(s) or agent(s) to prosecute the applica	tion identified a	bove, and to transact all		
business in	the United States Patent and Trademark Office	e connected th	erewith.		
175 CE		· · · · · · · · · · · · · · · · · · ·			
Please char	nge the correspondence address for the above-	identified appli	cation to:		
The ab	ove-mentioned Customer Number.				
OR					
Firm or	al Name				
Address	GI I VOITE CONTRACTOR OF THE C			<del></del>	
Address		, ,			
City		State	Zip		
Country		-			
Telephone		Fax			
I am the			327200000000000000000000000000000000000		
Appl	icant/Inventor.				
	gnee of record of the entire interest. See 37 CF ement under 37 CFR 3.73(b) is enclosed. (Forn				
Otare		· · · · · · · · · · · · · · · · · · ·			
	SIGNATURE of Applicant or Ass	signee of Recor	ď	<b></b>	
Name	Douglas PA Avery				
Signature	(L) LYA				
Date	ZISEPZADI				
NOTE: Signatures	of all the inventors or assignees of record of the entire inte one signature is required, see below*.	rest or their repres	entative(s) are required. Submit multiple	 ≥	
Total of	3 forms are submitted.				
				<del></del>	